

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031819\
 Data File : PS003583.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2019 05:33 am
 Operator : EI\SJ
 Sample : K1895-02MSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 OILY-SOILMSD

Manual Integrations
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Integration File signal 1: sample.E
 Integration File signal 2: events2.e
 Quant Time: Mar 19 07:31:26 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
 Quant Title : 8080.M
 QLast Update : Thu Feb 28 03:00:19 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 ul
 Signal #1 Phase : Rxi-1ms Signal #2 Phase:
 Signal #1 Info : 20M x 0.18mm x 0. Signal #2 Info :

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	11.271	10.773	233.6E6	240.7E6	531.980	512.621
Target Compounds							
1) T	Dalapon	2.841	2.313	328.6E6	352.8E6	505.604m	557.116
2) T	3,5-DICHL...	9.697	8.934	402.9E6	388.0E6	604.443	628.336
5) T	DICAMBA	11.573	11.051	1138.0E6	1041.4E6	645.614	623.350
6) T	MCPD	11.915	11.283	98955519	77006122	75.371m	65.237m
7) T	MCPA	12.165	11.658	127.9E6	102.5E6	64.492m	59.407
8) T	DICHLORPROP	12.764	12.176	292.5E6	269.4E6	676.034	651.972
9) T	2,4-D	13.126	12.649	316.6E6	359.5E6	682.504m	684.856
10) T	Pentachlo...	13.490	13.181	4510.7E6	4086.9E6	638.514	620.577
11) T	2,4,5-TP ...	14.368	13.808	1781.7E6	1675.2E6	663.239	657.843
12) T	2,4,5-T	14.768	14.372	1688.1E6	1168.6E6	639.042	579.419
13) T	2,4-DB	15.515	15.023	181.0E6	183.9E6	764.516m	720.186
14) T	DINOSEB	16.978	15.446	1175.4E6	986.3E6	523.525	552.604
15) T	Picloram	16.758	16.679	1748.0E6	1518.9E6	710.211	598.443
16) T	DCPA	17.325	16.621	1416.4E6	1371.4E6	429.822	440.906

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 19 Mar 2019 05:33 am
Operator : EI\SJ
Sample : K1895-02MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

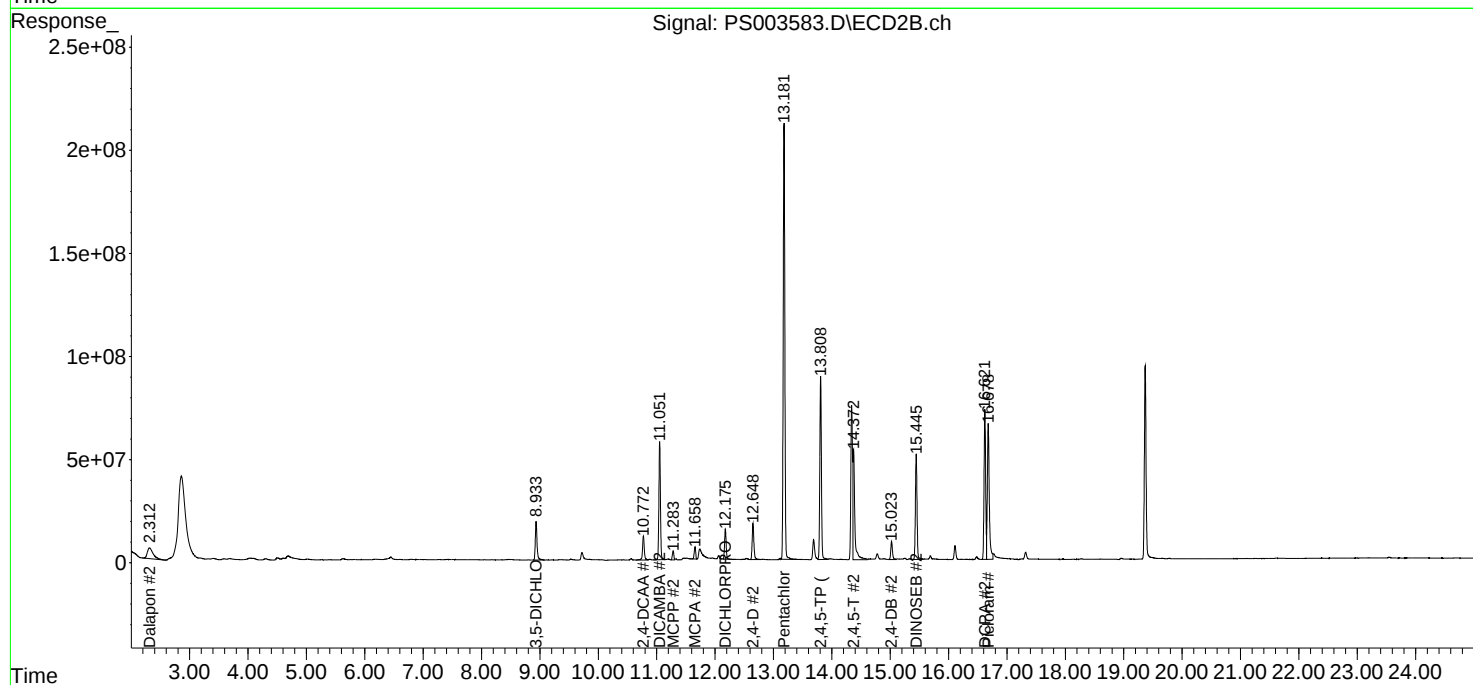
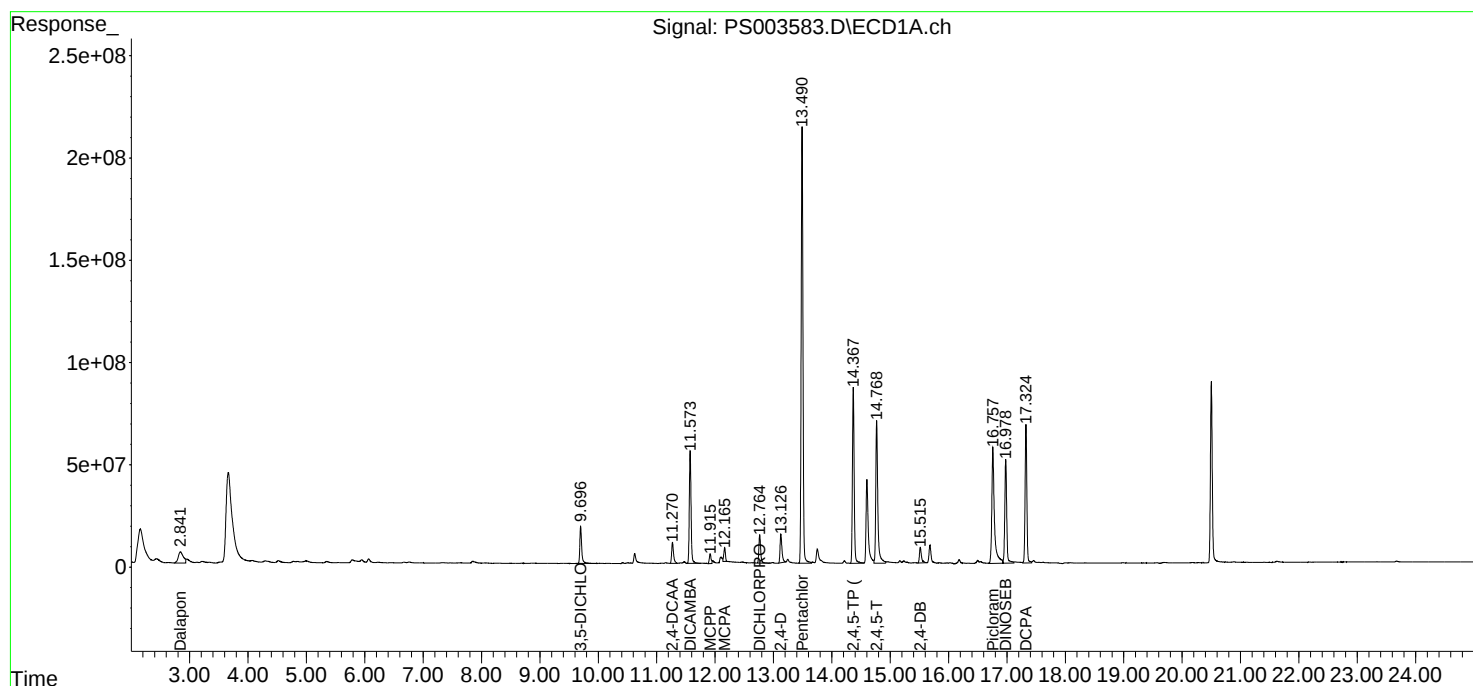
Instrument :
ECD_S
ClientSampled :
OILY-SOILMSD

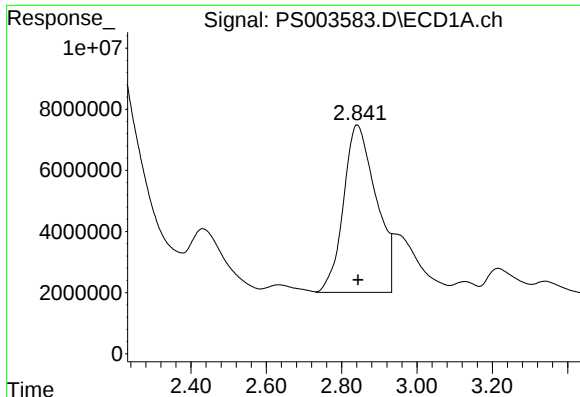
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Integration File signal 1: sample.E
Integration File signal 2: events2.e
Quant Time: Mar 19 07:31:26 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
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QLast Update : Thu Feb 28 03:00:19 2019
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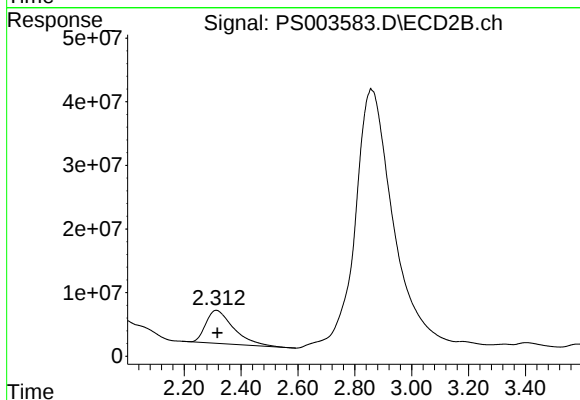
#1 Dalapon

R.T.: 2.841 min
Delta R.T.: -0.003 min
Response: 328613889
Conc: 505.60 ng/ml m

Instrument :
ECD_S
ClientSampleId :
OILY-SOILMSD

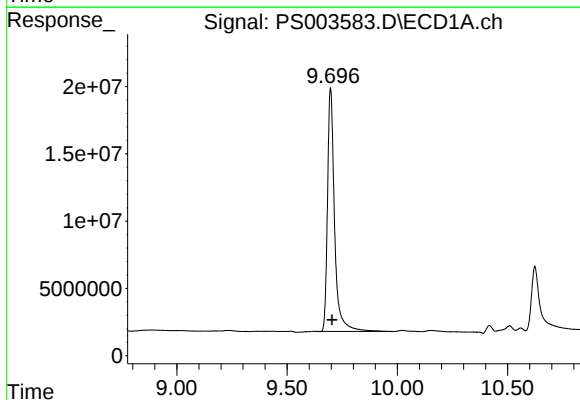
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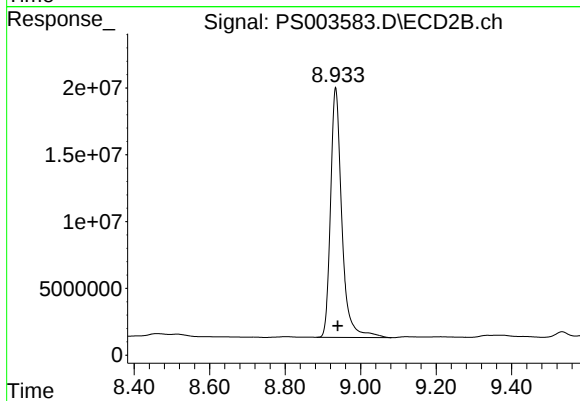
#1 Dalapon

R.T.: 2.313 min
Delta R.T.: -0.004 min
Response: 352757497
Conc: 557.12 ng/ml



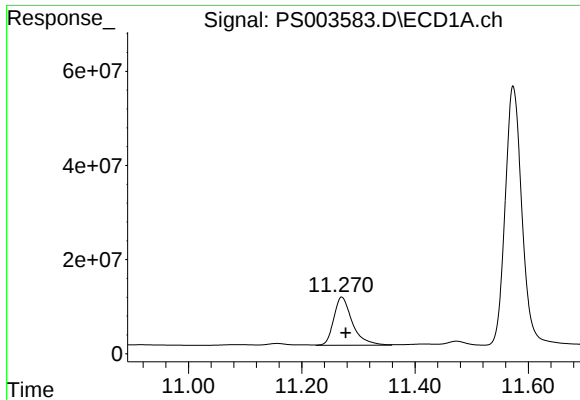
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.697 min
Delta R.T.: -0.008 min
Response: 402894178
Conc: 604.44 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.934 min
Delta R.T.: -0.006 min
Response: 387971042
Conc: 628.34 ng/ml



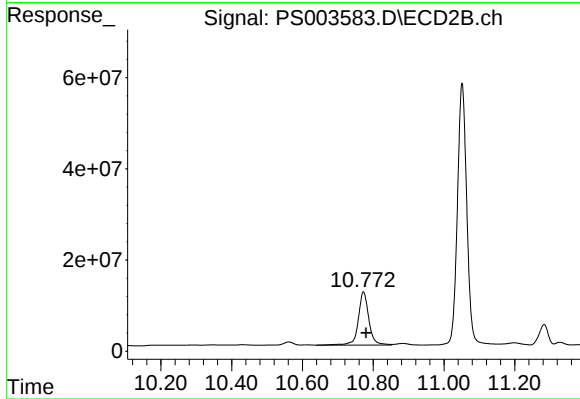
#4 2,4-DCAA

R.T.: 11.271 min
Delta R.T.: -0.007 min
Response: 233552320
Conc: 531.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
OILY-SOILMSD

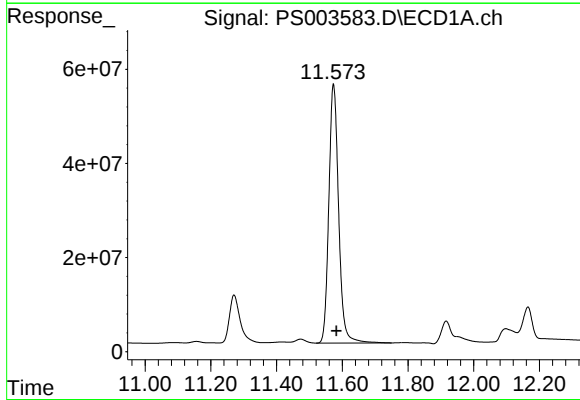
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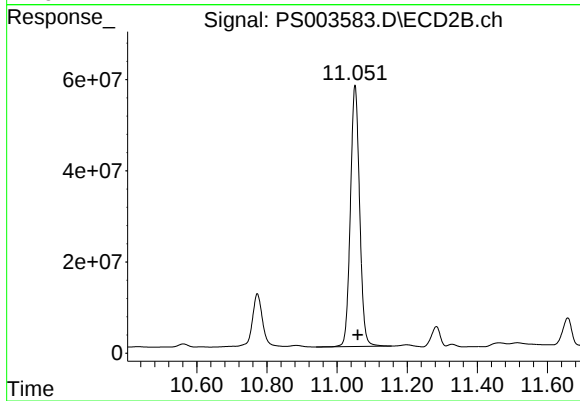
#4 2,4-DCAA

R.T.: 10.773 min
Delta R.T.: -0.007 min
Response: 240710816
Conc: 512.62 ng/ml



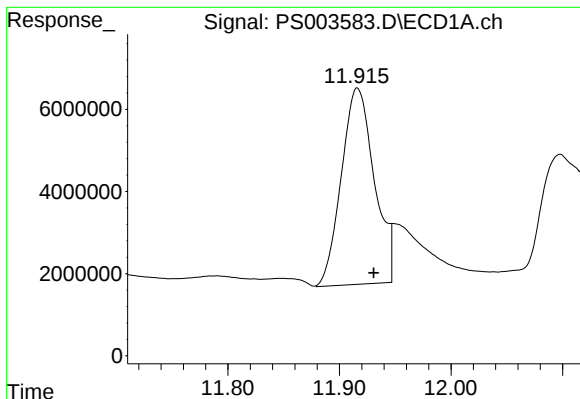
#5 DICAMBA

R.T.: 11.573 min
Delta R.T.: -0.009 min
Response: 1138041494
Conc: 645.61 ng/ml



#5 DICAMBA

R.T.: 11.051 min
Delta R.T.: -0.008 min
Response: 1041412593
Conc: 623.35 ng/ml



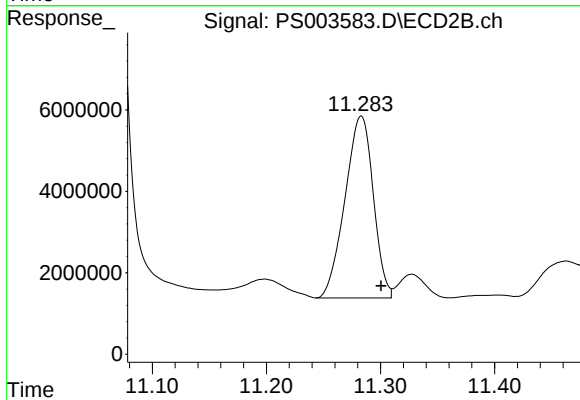
#6 MCPP

R.T.: 11.915 min
Delta R.T.: -0.015 min
Response: 98955519
Conc: 75.37 ug/ml m

Instrument :
ECD_S
ClientSampleId :
OILY-SOILMSD

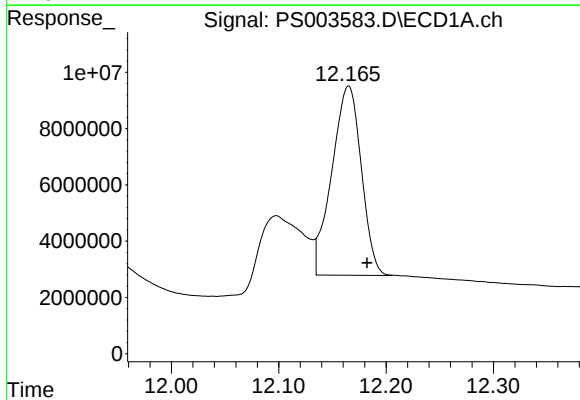
Manual Integrations
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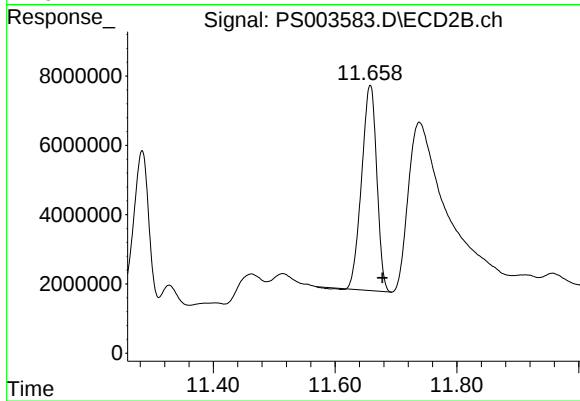
#6 MCPP

R.T.: 11.283 min
Delta R.T.: -0.018 min
Response: 77006122
Conc: 65.24 ug/ml m



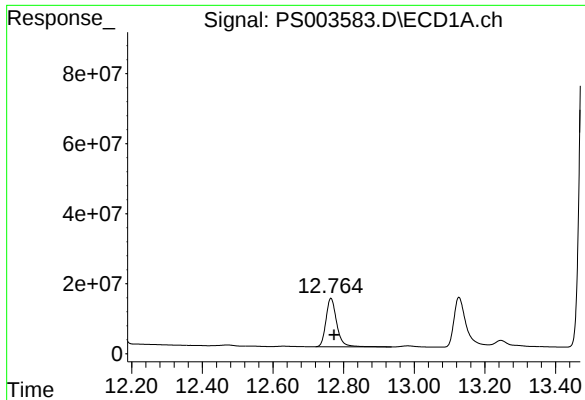
#7 MCPA

R.T.: 12.165 min
Delta R.T.: -0.017 min
Response: 127923330
Conc: 64.49 ug/ml m



#7 MCPA

R.T.: 11.658 min
Delta R.T.: -0.020 min
Response: 102470071
Conc: 59.41 ug/ml



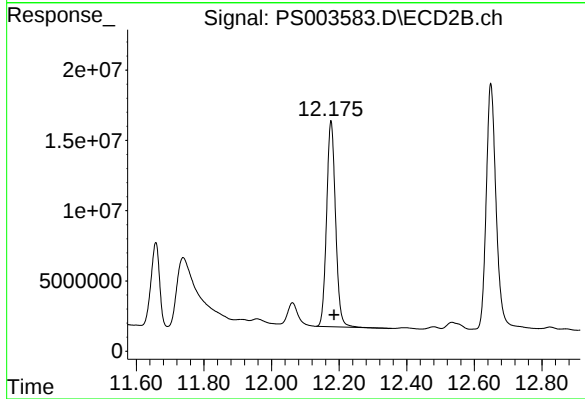
#8 DICHLORPROP

R.T.: 12.764 min
Delta R.T.: -0.009 min
Response: 292487565
Conc: 676.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
OILY-SOILMSD

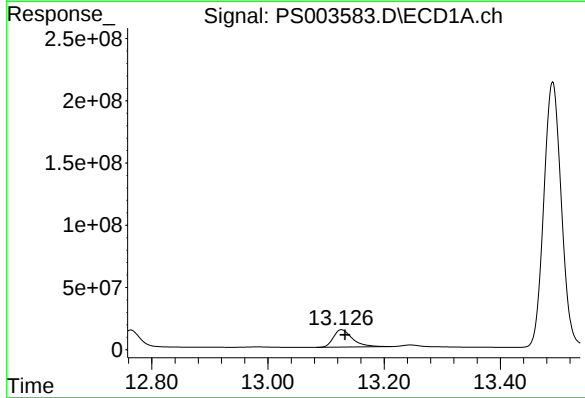
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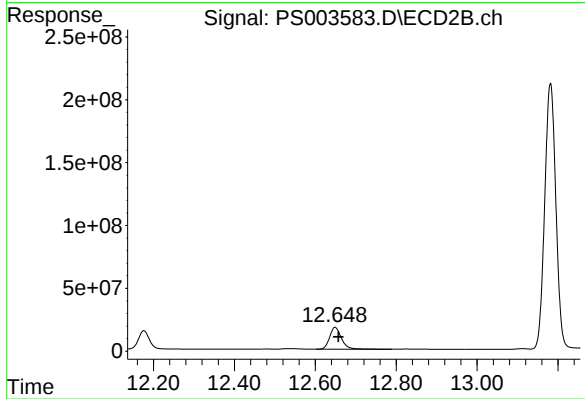
#8 DICHLORPROP

R.T.: 12.176 min
Delta R.T.: -0.009 min
Response: 269423460
Conc: 651.97 ng/ml



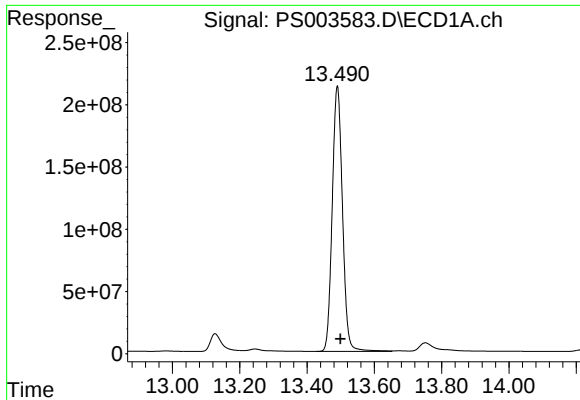
#9 2,4-D

R.T.: 13.126 min
Delta R.T.: -0.006 min
Response: 316555656
Conc: 682.50 ng/ml m



#9 2,4-D

R.T.: 12.649 min
Delta R.T.: -0.008 min
Response: 359471993
Conc: 684.86 ng/ml



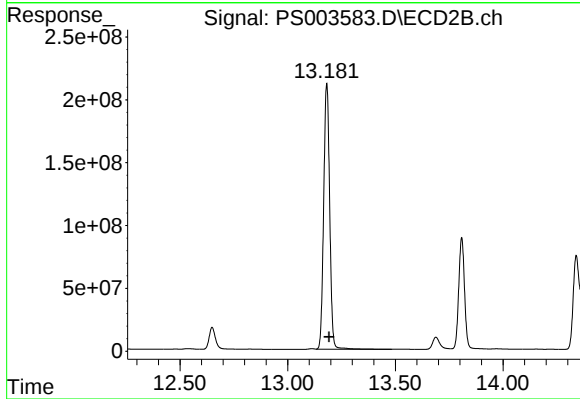
#10 Pentachlorophenol

R.T.: 13.490 min
Delta R.T.: -0.009 min
Response: 4510709163
Conc: 638.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
OILY-SOILMSD

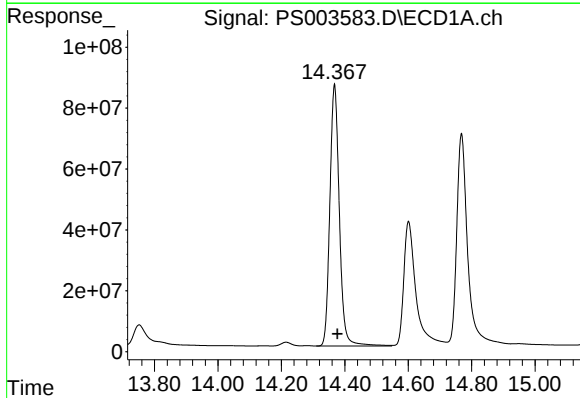
Manual Integrations
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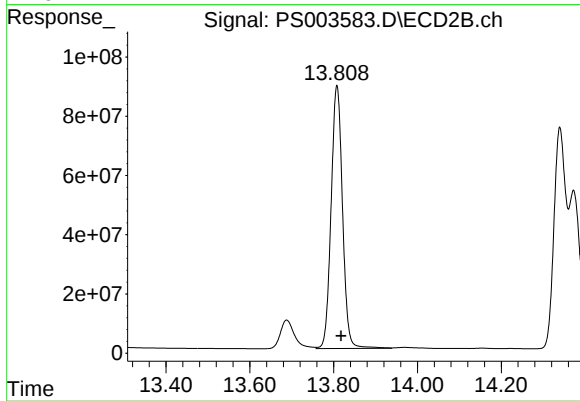
#10 Pentachlorophenol

R.T.: 13.181 min
Delta R.T.: -0.010 min
Response: 4086940908
Conc: 620.58 ng/ml



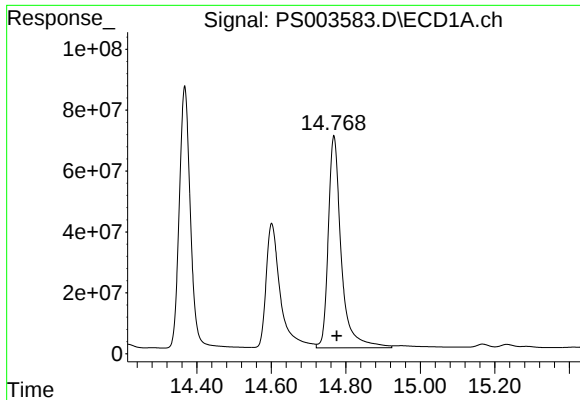
#11 2,4,5-TP (SILVEX)

R.T.: 14.368 min
Delta R.T.: -0.009 min
Response: 1781686697
Conc: 663.24 ng/ml



#11 2,4,5-TP (SILVEX)

R.T.: 13.808 min
Delta R.T.: -0.010 min
Response: 1675152245
Conc: 657.84 ng/ml



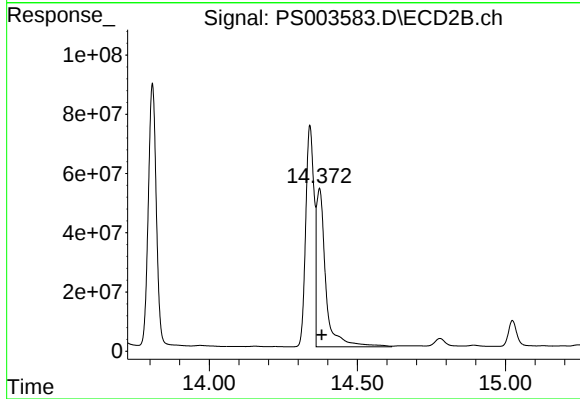
#12 2,4,5-T

R.T.: 14.768 min
Delta R.T.: -0.008 min
Response: 1688144137
Conc: 639.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
OILY-SOILMSD

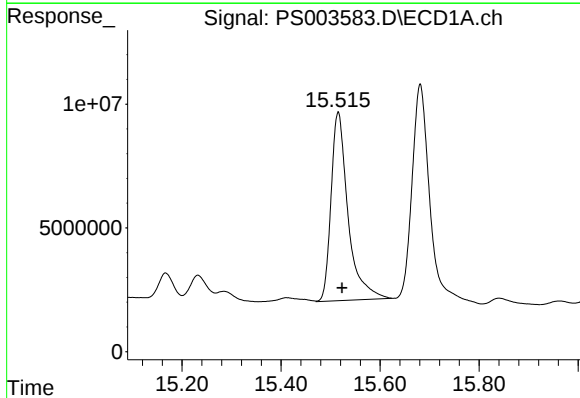
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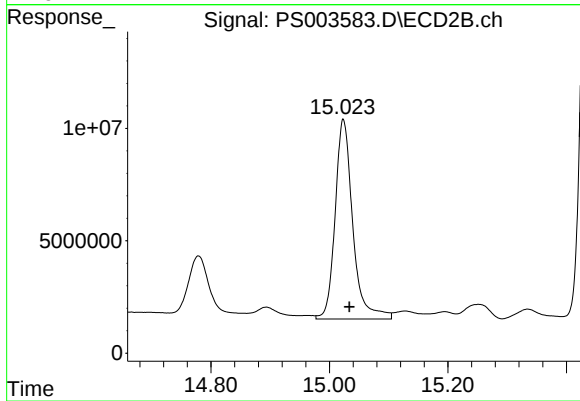
#12 2,4,5-T

R.T.: 14.372 min
Delta R.T.: -0.008 min
Response: 1168558228
Conc: 579.42 ng/ml



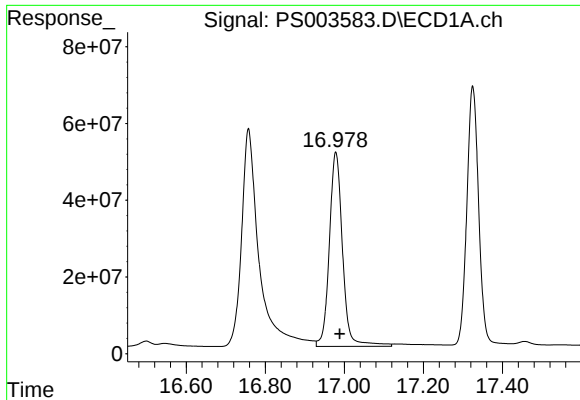
#13 2,4-DB

R.T.: 15.515 min
Delta R.T.: -0.008 min
Response: 181034178
Conc: 764.52 ng/ml m



#13 2,4-DB

R.T.: 15.023 min
Delta R.T.: -0.010 min
Response: 183904462
Conc: 720.19 ng/ml



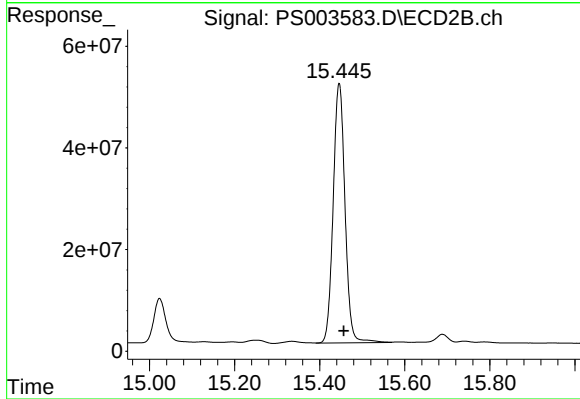
#14 DINOSEB

R.T.: 16.978 min
Delta R.T.: -0.010 min
Response: 1175439771
Conc: 523.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
OILY-SOILMSD

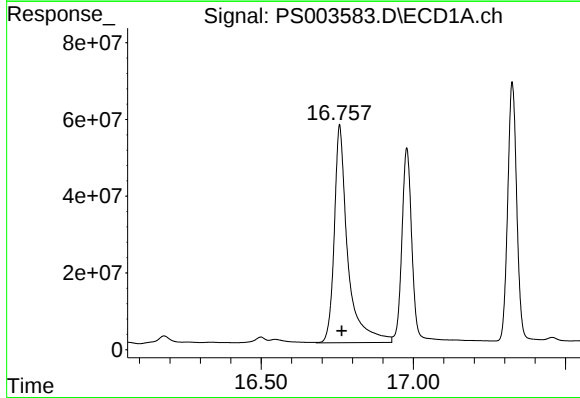
Manual Integrations
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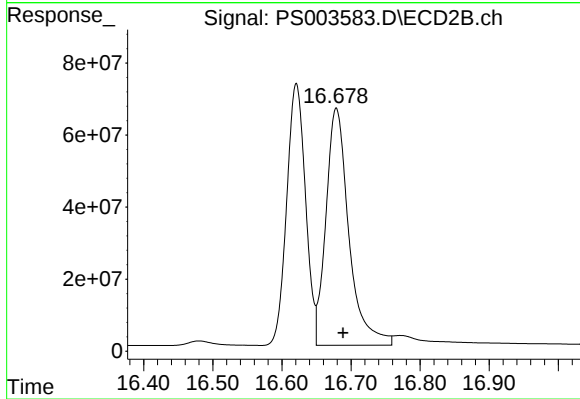
#14 DINOSEB

R.T.: 15.446 min
Delta R.T.: -0.011 min
Response: 986323757
Conc: 552.60 ng/ml



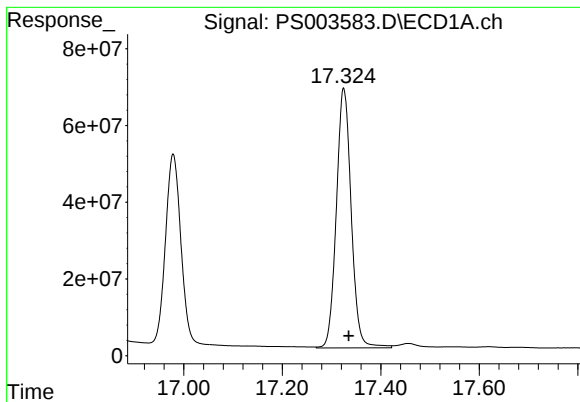
#15 Picloram

R.T.: 16.758 min
Delta R.T.: -0.008 min
Response: 1747999950
Conc: 710.21 ng/ml



#15 Picloram

R.T.: 16.679 min
Delta R.T.: -0.010 min
Response: 1518925540
Conc: 598.44 ng/ml



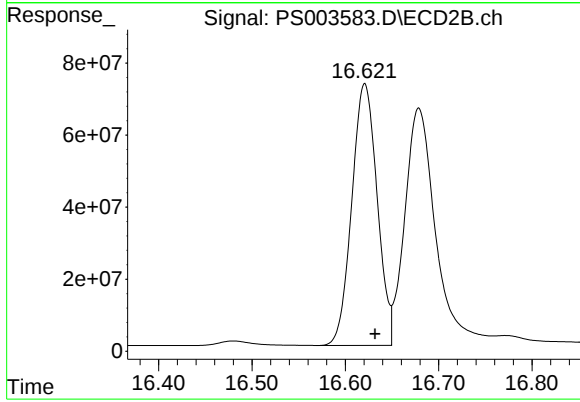
#16 DCPA

R.T.: 17.325 min
Delta R.T.: -0.010 min
Response: 1416358874
Conc: 429.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
OILY-SOILMSD

Manual Integrations
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#16 DCPA

R.T.: 16.621 min
Delta R.T.: -0.011 min
Response: 1371386075
Conc: 440.91 ng/ml